



ISAB PROGRAMS / CURRENT INITIATIVES

November 3, 2014

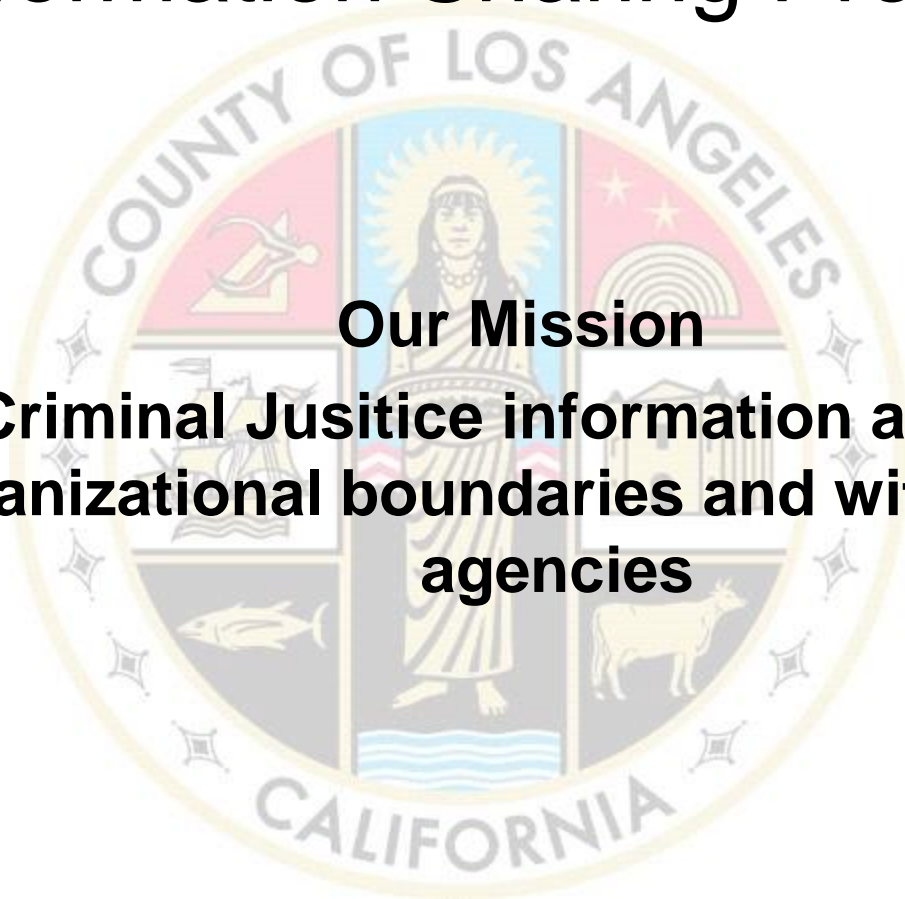
John Ruegg, Director

LA County Information Systems Advisory
Body (ISAB)

ISAB Criminal Justice Systems Information Sharing Program

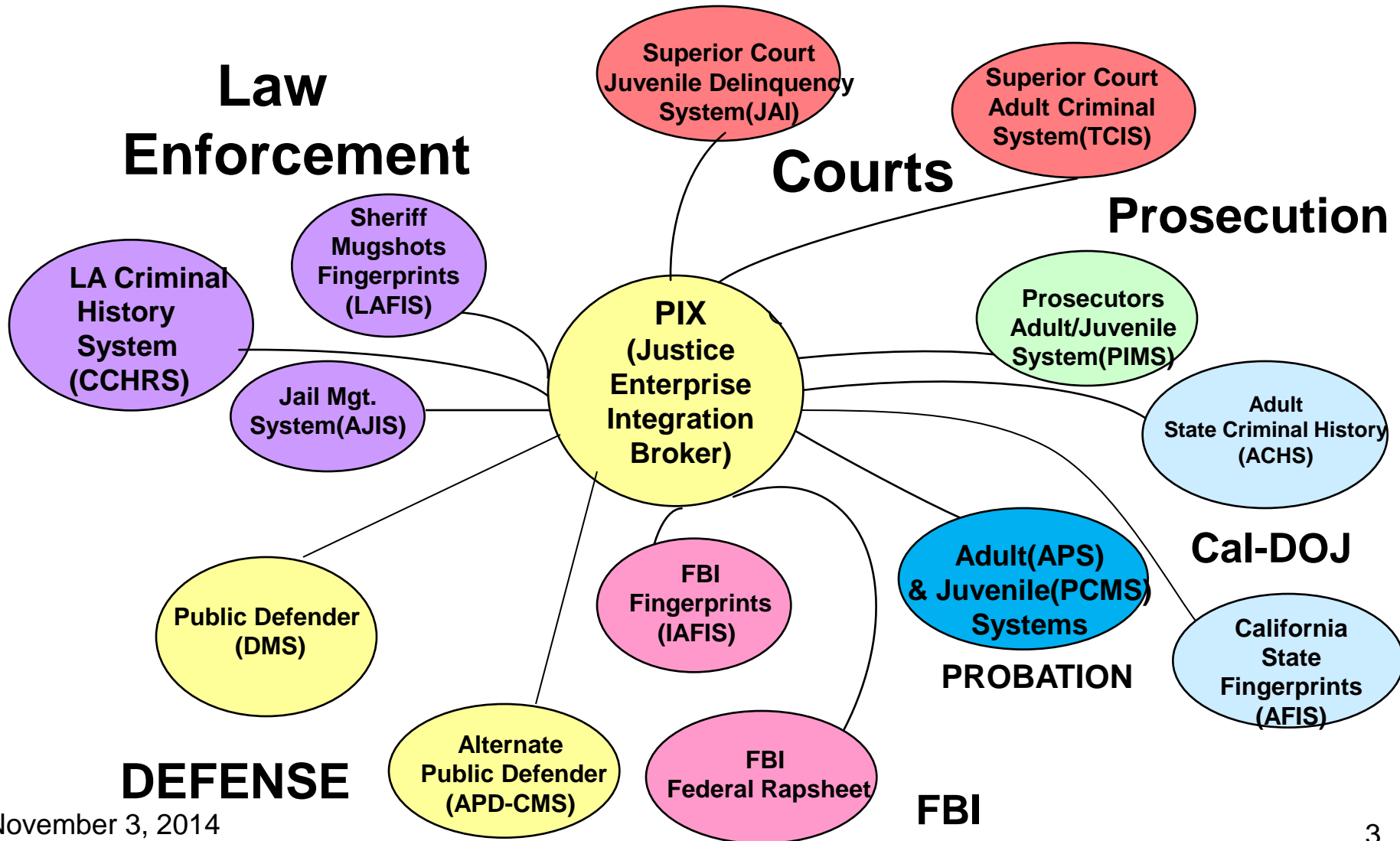
Our Mission

**Sharing Criminal Justice information across internal
organizational boundaries and with external
agencies**



Information Sharing Platform

Proactive Information Exchanges (PIX)

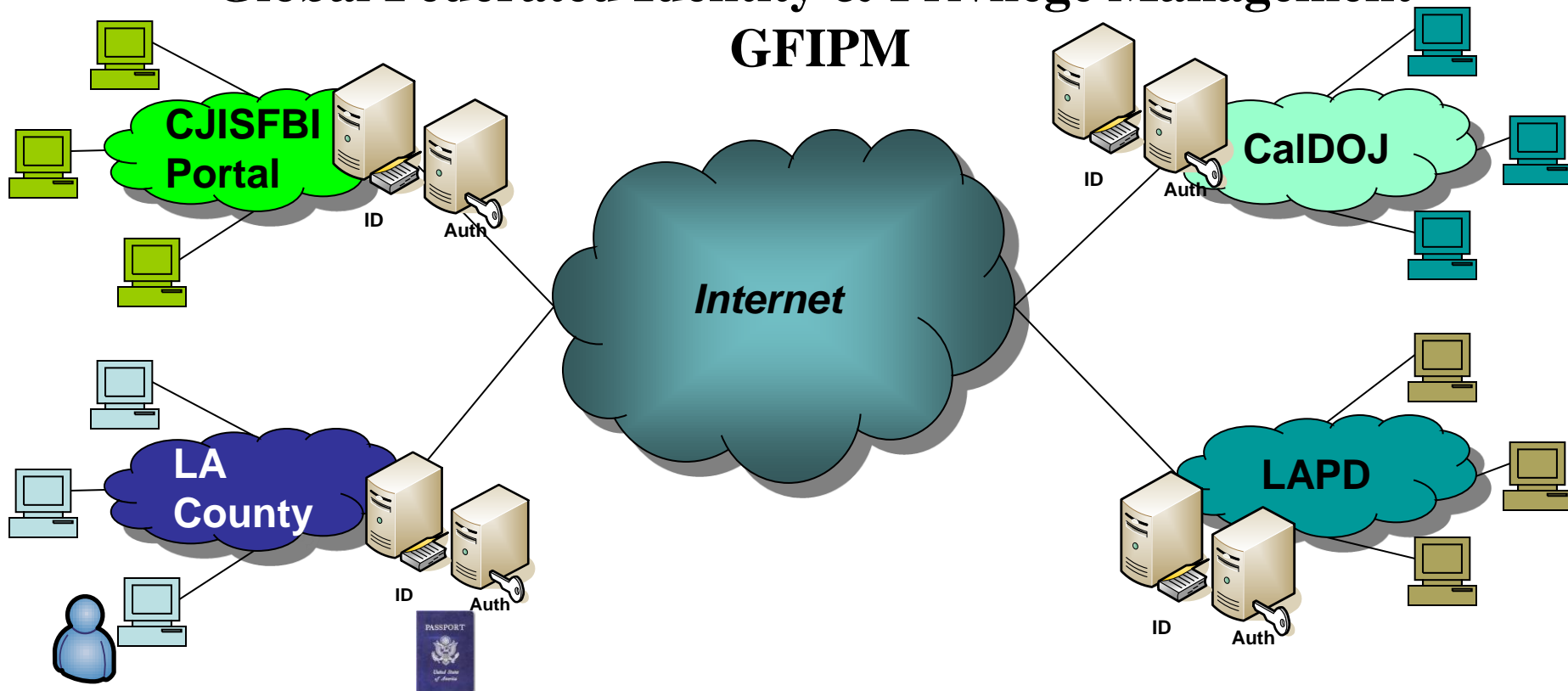




Information Sharing Security

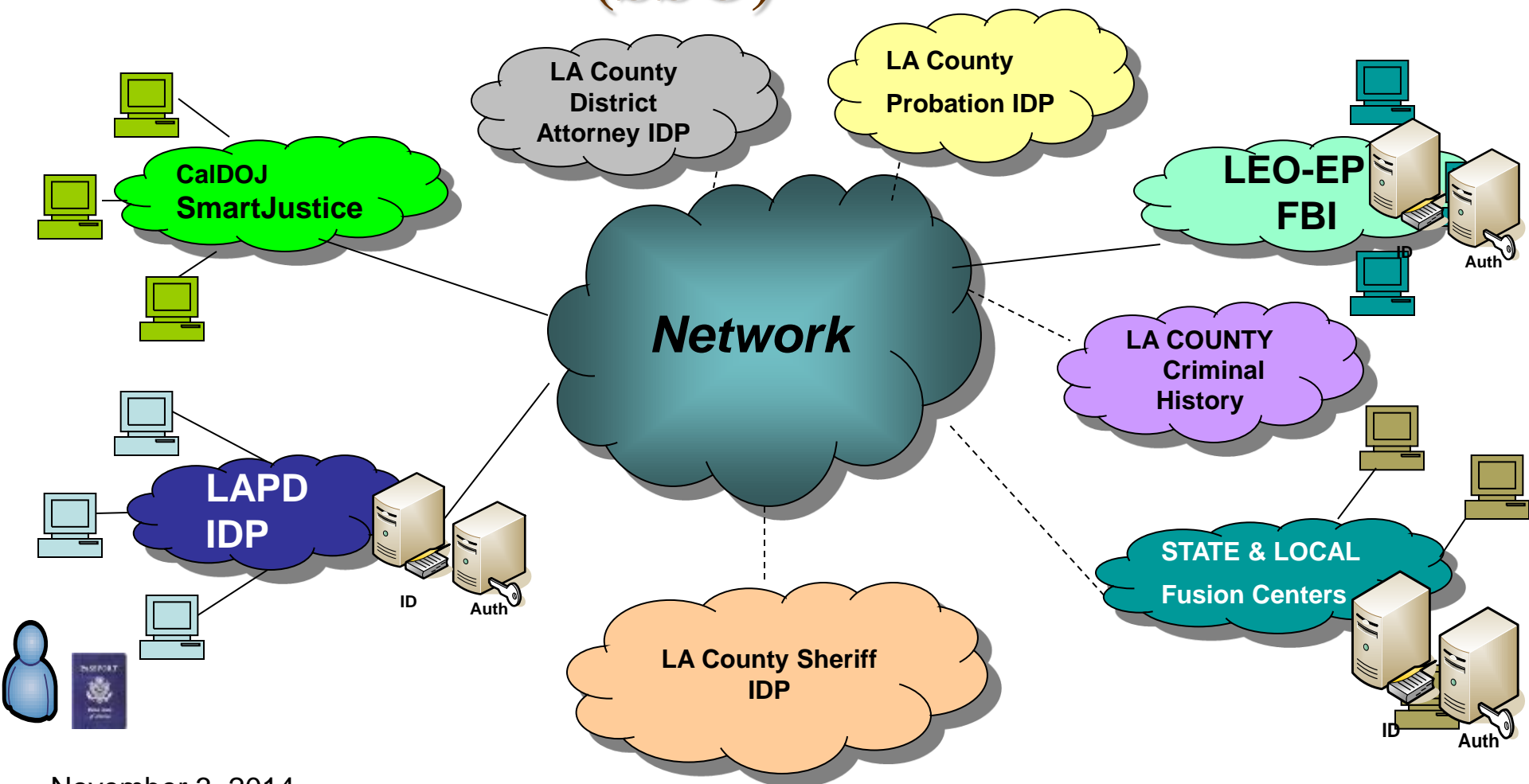
Global Federated Identity & Privilege Management

GFIPM



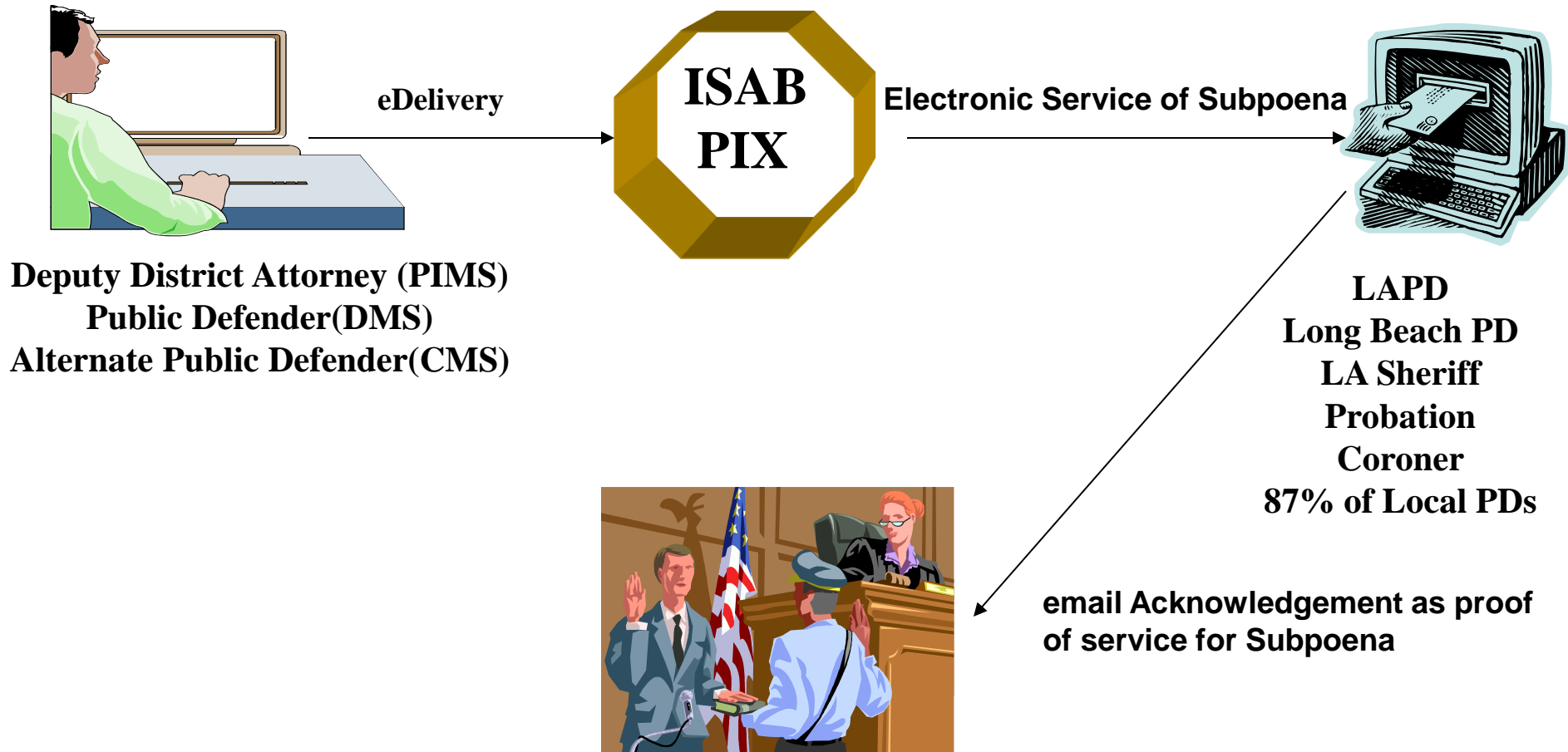
Existing Federated ID Partners

GFIPM Federated ID Single Sign-On (SSO)



Example Information Sharing Application

Electronic Subpoena Service

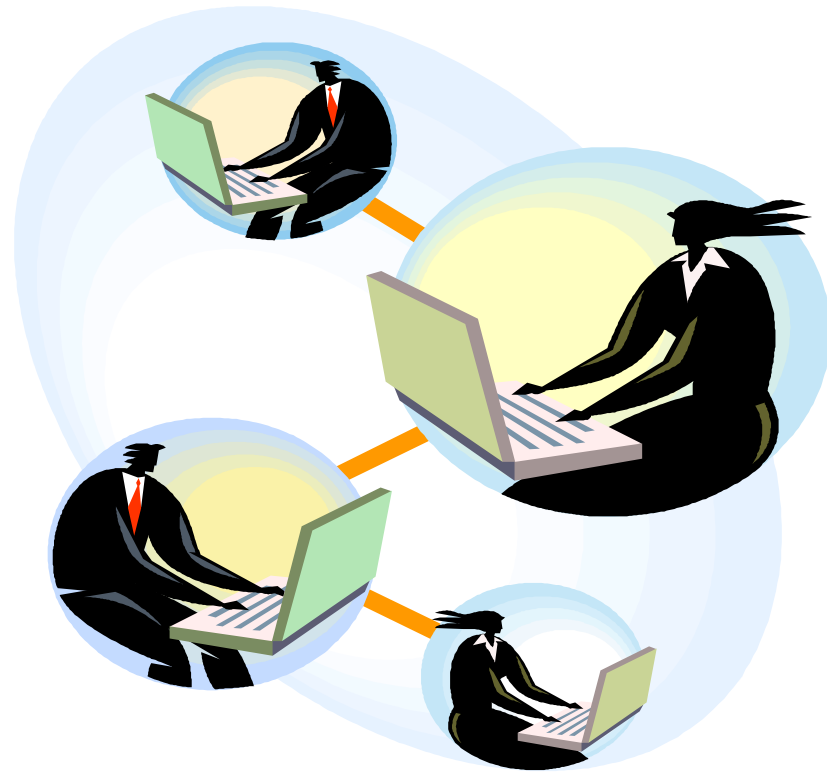


Aggregating Shared Criminal Data for Statistics

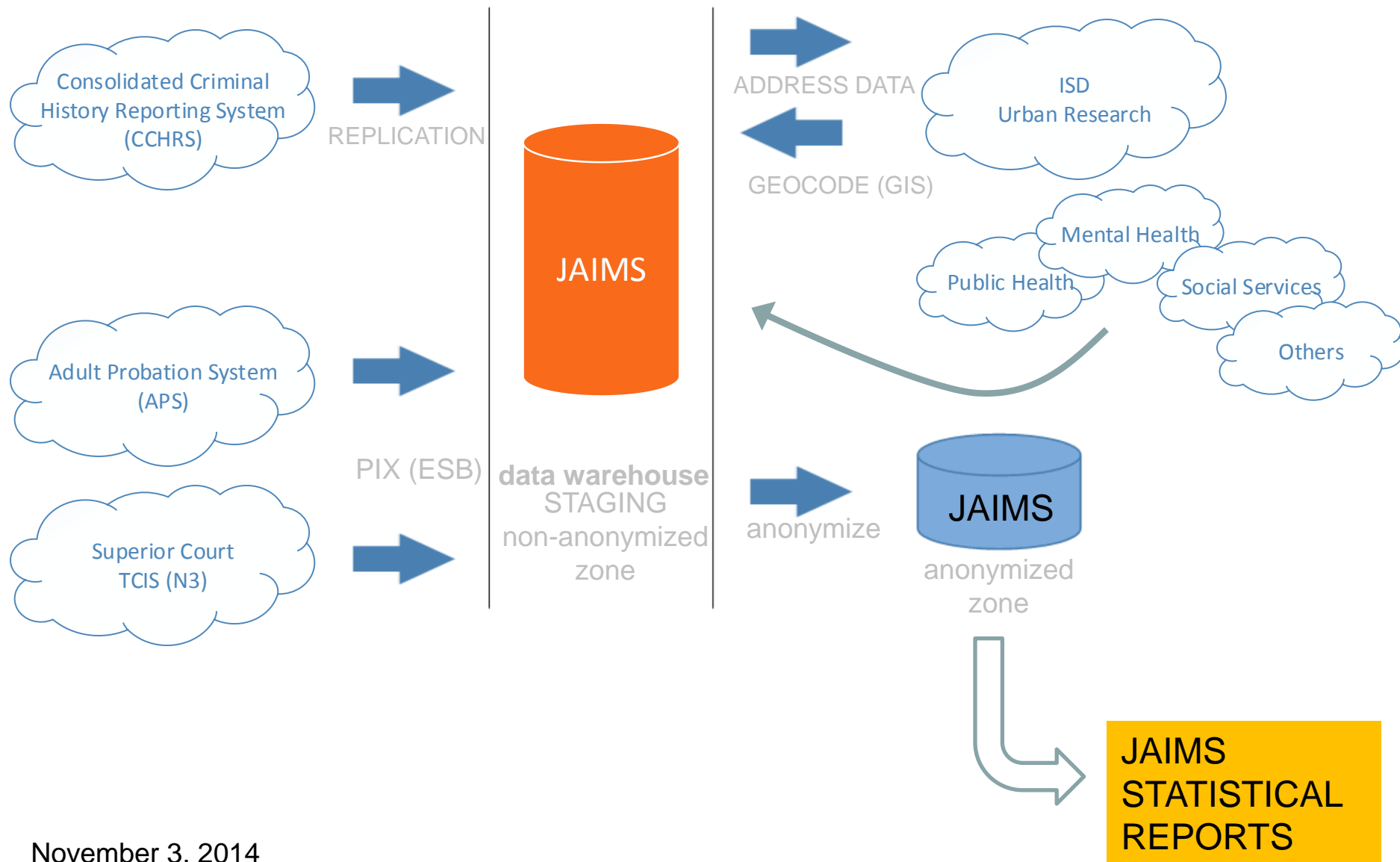
- Consolidated Criminal Information

JAIMS is a statistical reporting web portal to analyze anonymized consolidated criminal justice/health data:

- Evaluation of community based treatment programs
- Public Safety impacts
- Rate of Recidivism
- Workloads



Justice Automated Information Management System



Justice Agency Person to Person Information Sharing (Videoconferencing)

Inmate Interviews, Family Visitation, Parole Hearings, Arraignment Hearings



Countywide Warrant System Modernization Project (Phase 1)

Los Angeles County's Countywide Warrant System (CWS) has been operational since April 1988. The 25+ year old system was designed to track and provide accurate warrant information to criminal justice agencies in a timely fashion.

ISAB along with Los Angeles Sheriff Department (LASD) is currently working on a project to modernize this application.

Productivity Gains

- Modern Readable Warrant Screens on browser and mobile devices
- Reduced training requirements
- Streamlined Warrant Searches with higher match rates using advanced name search software
- Photos to provide additional Identification for arresting the right person
- Identity and role based authentication/authorization vs. terminal based security
- Improved Warrant Servicing via Geocoded map of existing open warrants by Law Enforcement Reporting District

User Experience... Today vs. Tomorrow

CWSIW WARRANT/COPS SUMMARY OR WIS REQUEST SCREEN 09:40 - 06/06/08

ACTION ENTRD BY ROUTE TO PAGE 1

SUR 1ST 2ND SEX DESCENT

HAIR EYES HGT WGT D.O.B. AGE

OLN ST VLN ST MAIN CII

HOUSE ST. ST. TYPE APT# CITY

WARRANT SUMMARY HITS: FEL: MIS: OTH: HZD: EXON:

CWSIW WARRANT/COPS SUMMARY OR WIS REQUEST SCREEN 09:40 - 06/06/08

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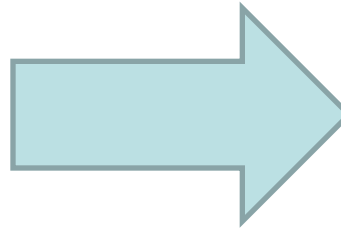
SUR 1ST 2ND SEX DESCENT

HAIR EYES HGT WGT D.O.B. AGE

OLN ST VLN ST MAIN CII

HOUSE ST. ST. TYPE APT# CITY

WARRANT SUMMARY HITS: FEL: MIS: OTH: HZD: EXON:



Los Angeles County Sheriff's Department
Crime Analysis Program
INDIVIDUAL WORKUP

Unit: COPS BUREAU/PAROLE COMPLIANCE TEAM Date: 08/03/12

Subject's Name: ALEXANDER [REDACTED]

Alias(es): ALEXANDER [REDACTED]; JUAN [REDACTED];
ANGEL [REDACTED]; TAPIA [REDACTED]; ALEJANDRO [REDACTED];
JUAN [REDACTED]

Moniker(s): TIGER

Gang Name: SOUTH LOS

Sex: MALE Race: HISPANIC Ht: 507 Wt: 200-220 Hair: BLACK Eyes: GREEN

DOB: 01/19/1971 SSN: [REDACTED]

CDC: [REDACTED] FBI: [REDACTED]

CII: [REDACTED] Probation No: [REDACTED] Image Date: 06/26/12
[REDACTED] Image Source: LEADS

OLN: [REDACTED] State: CA Scars/Marks/Tattoos: SEE ATTACHED

[] Valid [x] SuspRev [] ID Only

Last Known Address(es): 11720 [REDACTED] LOS ANGELES (GF - TERESA [REDACTED])

APS 07/26/12; CCHRS 06/28/11; FI 06/26/11; LEADS 05/25/12; DMV 07/25/12

Prior Address: [REDACTED]

Work Address: 13204 [REDACTED] GARDENA [REDACTED]
PH: 310 [REDACTED]; HOURS 0630-1530 MON-FRI; LEADS 05/01/11

Phone No: 310 [REDACTED] Phone No: 323 [REDACTED]
[] Home [] Work [] Cell [] Home [] Work [] Cell

Vehicles: [REDACTED] - 2006 DODGE UTIL VEH - REG TO [REDACTED]

Wants/Warrant(s): [] Yes [x] No Restraining Order(s): [] Yes [x] No

Charges: [REDACTED] Petitioner: [REDACTED]

Bail Amount: [REDACTED] End date: [REDACTED]

Parole: [x] Yes [] No Probation: [] Yes [x] No

Status: ACTIVE: PRCS-LA Status: [REDACTED]

Charges: 12021(A) Charges: [REDACTED]

Convicted Felon: [x] Yes [] No Sex Registrant: [] Yes [x] No

Registered Firearms: [] Yes [x] No Narcotic Registrant: [] Yes [x] No

Additional Notes: [REDACTED]

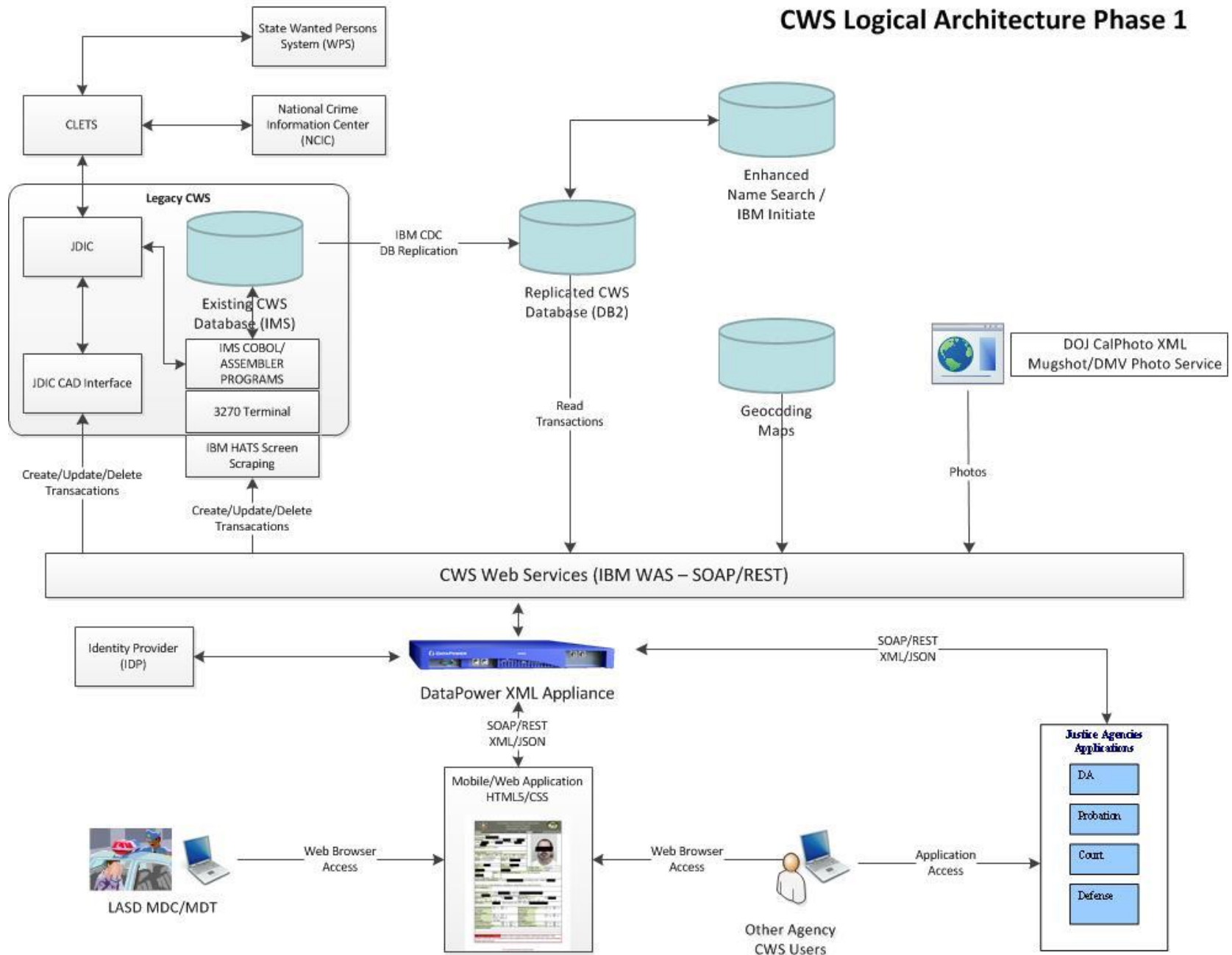
Officer Safety Info: PRIORS: CARRY LOADED FIREARM; CONCEALED WEAPON; POSS ASSAULT WEAPON; POSS FIREARM BY FELON; DANGEROUS WEAPONS; RESISTING; ADW W/FIREARM; EVADE PEACE OFFICER

For Law Enforcement Purposes Only

Technical and Strategic Benefits

- CWS will establish a repeatable pattern for modernizing county mainframe applications into a multi-tier Service Oriented Application (SOA) architecture
- CWS will utilize a mobile application development, deployment and management platform (IBM Worklight)
- CWS will provide a reference architecture for implementing the DOJ Global Federated Identity and Privilege Management (GFIPM) standard for federated-id access
- CWS will be the first criminal justice application to begin the process of building a Master Data Management service for the criminal justice enterprise (IBM Initiate Master Data Management software)

CWS Logical Architecture Phase 1



CWS Modernization Project Status

Project Component	Status
Database Replication Software License (CDC)	Completed
Database Replication Implementation	Completed
Web Services POC and Architecture	Completed
COBOL wrapper Software License (HATS)	In Procurement
Web Services Development	In Procurement
Security Architecture and Configuration	In Progress
GIS Development Services	In Progress
MDM Configuration Services (Initiate)	In Procurement
CalPhoto XML Integration	POC Completed
Mobile Platform License (Worklight)	In Procurement
Mobile Web Application Development	In Procurement

Summary

LA County Information Systems Advisory Body (ISAB) continues to develop, promote and support secure electronic information sharing within the Criminal Justice Enterprise for the purpose of cost effective Justice and Public Safety adjudication of criminal activity